



Description:

The intent of the *Dodge County, WI COVID-19 Weekly Report* is to turn real data tracked into a visible format for the community to stay informed on the current status, past trends and trajectory of COVID-19 infection in Dodge County, WI to aide in virus mitigation decision making.

The data shown in this report are subject to change. We strive for transparency and accuracy in our data, and as individual cases are investigated by public health, there may be corrections to the status and details of cases that result in changes to this information. Some examples of corrections or updates that may lead to changes to our data, such as case and negative counts and deaths going up or down, include:

- Update or correction of case's address, resulting in a change to their location of residence to another county or state,
- Correction to laboratory result,
- Correction to a case's status from confirmed to unconfirmed (for example, if they were marked as confirmed because a blood test detecting antibodies was positive instead of a test detecting the virus causing COVID-19),
- De-duplication or merging and consolidation of case records,
- Update of case's demographic information from missing or unknown to complete information.

Content:

Page 1- Purpose, disclaimer, cumulative statistics	Page 6- Percent positivity rate
Page 2- Vaccine updates	Page 7- Weekly test results
Page 3- Vaccine updates & other updates	Page 8- New cases per 100,000 people (Harvard Model)
Page 4- Weekly Community case summary	Page 9- Dodge County Safe Restart
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Key: Underlined phrases or the  icon indicate a clickable hyperlink that will redirect you to original sources or further information on the source's website.

COVID-19 CUMULATIVE STATISTICS:

Population 90,005

Source: All statistics for reporting are tracked through the [Wisconsin Electronic Disease Surveillance System \(WEDSS\)](#), and are extracted from that database unless otherwise noted. *** [Confirmed vs Probable case definition](#).

53

Total Weekly Positive Tests
(PCR & Antigen)

2,326 (+2)

POSITIVES FROM
DEPARTMENT OF
CORRECTIONS

9,524 (+50)

COMMUNITY POSITIVE
CASES
excludes Department of
Corrections

11,850 (+52)

TOTAL CONFIRMED CASES
(using PCR test; By person, not test)

185 (+1)

DECEASED
164- Confirmed cases
21- Probable cases

131

ACTIVE COMMUNITY
POSITIVES

Source: Dodge County Public Health
Department Tracking Log

921 (+1)

TOTAL PROBABLE CASES
(using a rapid antigen test; By person, not test)

43,003 (+238)

TOTAL NEGATIVE CASES
(By person, not test)

679 (+9)

HOSPITALIZATIONS
EVER

9,237

RECOVERED COMMUNITY
POSITIVES

Source: Dodge County Public Health
Tracking Log

WI- Vaccine Distribution Summary

Last updated: 5/4/21



Allocated

4,558,915

Last updated: 5/9/21



Administered

4,695,483

Pfizer

Moderna

Janssen

As of 5/9/21:

35.5% of Dodge County Residents have received at least 1 dose of a 2-dose vaccine series.

31,188



30.1% of Dodge County Residents have completed a 2-dose vaccine series or 1 dose only vaccine

26,460



Common COVID-19 Topics

COVID-19 Variants

- All viruses mutate or change, over time.
- Mutations can happen very slowly, or more quickly.
- The longer a virus sticks around, the more time it has to change.
- When a virus changes, it is called a *variant*.
- Many variants are no more harmful than the original virus, however, some can be more infectious or deadly.

COVID-19 Variants and Vaccines

- When our bodies are faced with a new variant, our immune response built from vaccination or previous infection may be able to fight it off.
- Vaccines reduce a virus's ability to infect people. This gives the virus fewer opportunities to mutate.
- Vaccines still provide protection against current variants since many characteristics of the virus remain the same.
- **The sooner people get vaccinated against COVID-19, the less opportunity we give the virus to continue mutating.**

COVID-19 Second Dose

- Pfizer or Moderna vaccines requires two doses to provide full protection.
- The first shot primes the immune system, helping it recognize the virus, and the second shot strengthens the immune response.

No, you don't shed the virus from the vaccination

- "Shedding" is a term that was frequently used in the early days of the pandemic to describe people transmitting or emitting COVID-19 particles.
- It is impossible for a person to transmit the vaccines to people they happen to be near.
- COVID-19 vaccines give instructions to teach our cells how to make protein--or even just a piece of protein-- that triggers an immune response inside our bodies. After the protein piece is made, the cell breaks down the instructions and gets rid of them. The immune response, which produces antibodies, is what protects us from getting infected if the real virus enters our bodies.

Vaccination Card

- Clinics must give all vaccine recipients a completed COVID-19 vaccination card.
- Vaccine recipients:
 - Keep track of the record.
 - Do NOT laminate the card.
 - Keep with other important personal paper records in a secure, fireproof place.
 - You can look up your vaccine records in WIR.
 - WIR cannot replace the COVID-19 vaccine card.



Help us say Good-Bye to COVID-19:

All groups are now eligible for the vaccine at one of our weekly Moderna COVID-19 vaccination clinics:

- Everyone 18 and older may complete and submit the appropriate interest form on our website to get on our weekly vaccination clinics list.
- We have Spanish interpreters on-site!
- Currently NO waitlist!
- To sign up:

1) Visit [HERE](#) to select your interest form.



OR

2) Call our Vaccine Hotline at **920-386-4830** to leave a message.

Pfizer Vaccine Approved for adolescents ages 12-15

5/10/21--The U.S. Food and Drug Administration issued an emergency use authorization for the Pfizer COVID-19 vaccine for use in adolescents ages 12-15.

Next, the Advisory Committee on Immunization Practices to the Centers for Disease Control and Prevention (CDC) will need to review data from clinical trials to ensure the Pfizer vaccine meets the high safety standards before the vaccine is available for this age group.

Finally, we can't vaccinate 12-15-year-olds until we have approval from the Wisconsin Department of Health Services.



Wisconsin COVID-19 Vaccine Hotline



For vaccine help, Wisconsin residents can call

844-684-1064

This call center is equipped to help people find vaccine locations, answer medical questions related to the Covid-19 vaccine, and assist with registration, including but not limited to providers using the Wisconsin COVID-19 Vaccine Registry

DHS Transitions to VaccineFinder

The Wisconsin Department of Health Services (DHS) will begin using VaccineFinder to help people more easily locate available vaccine providers who are open to the public.

The Centers for Disease Control and Prevention (CDC) launched the VaccineFinder tool in March to help people find COVID-19 vaccine in their area. Next month, the tool will replace the DHS map of COVID-19 vaccine providers that launched in February.

VaccineFinder

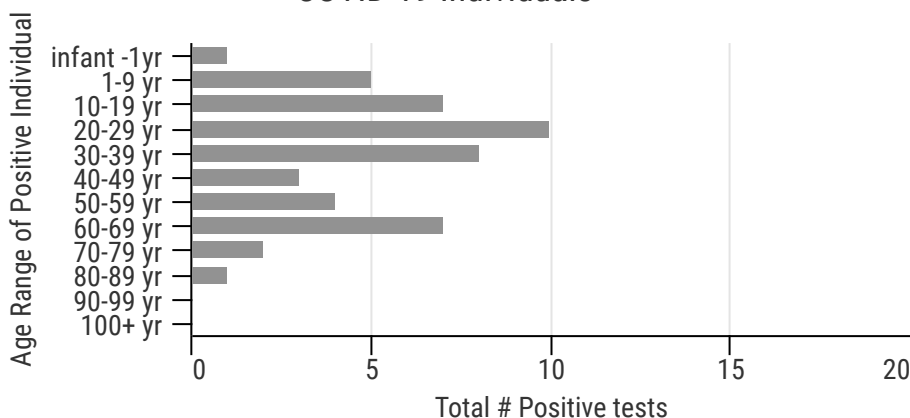


*Statistics on this page are calculated using total Confirmed Community cases unless otherwise stated.

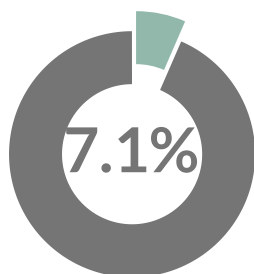
53

Total Positive
Confirmed and
Probable cases
this week.

Age Range of [Confirmed] PCR & [Probable]Antigen test COVID-19 Individuals

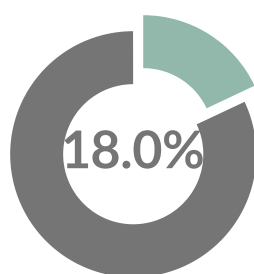


% ever HOSPITALIZED



● HOSPITALIZED
● NOT HOSPITALIZED

Weekly % HOSPITALIZED



● HOSPITALIZED
● NOT HOSPITALIZED

"Hospitalized" means the person needed to be admitted to the hospital for medical care at some point in their illness. This does not include someone that was only seen in urgent care or the emergency department. The length of admission varies among cases: *at least one night or up to a month or longer.*

Less than 1% of those cases were put on mechanical ventilation to assist with breathing.

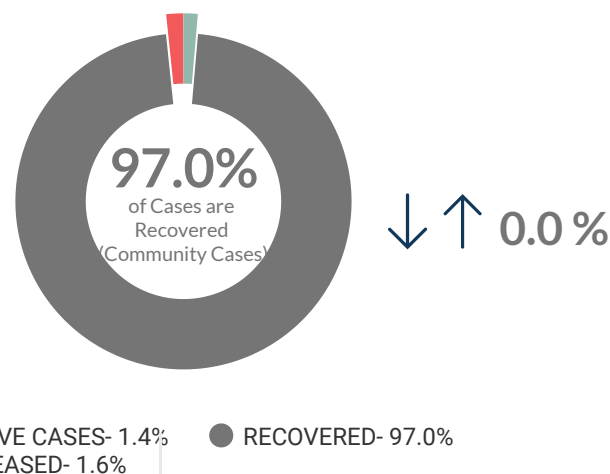
9 patients with COVID-19 were admitted to the hospital this week because of their symptoms. Does not include DOC cases.

131 cases are actively isolating at their homes and receive daily monitoring calls from Public Health staff. **Up 5 confirmed cases from last week.**

9,237 cases are recovered: it has been 10 days since symptoms first appeared and they have been symptom-free for 24 hrs. **Up 44 confirmed cases from last week.**

185 cases are deceased from the virus. **Up 1 confirmed case and 0 probable cases from last week.** (*8 of the total deaths are from the Department of Corrections).

RECOVERY STATUS



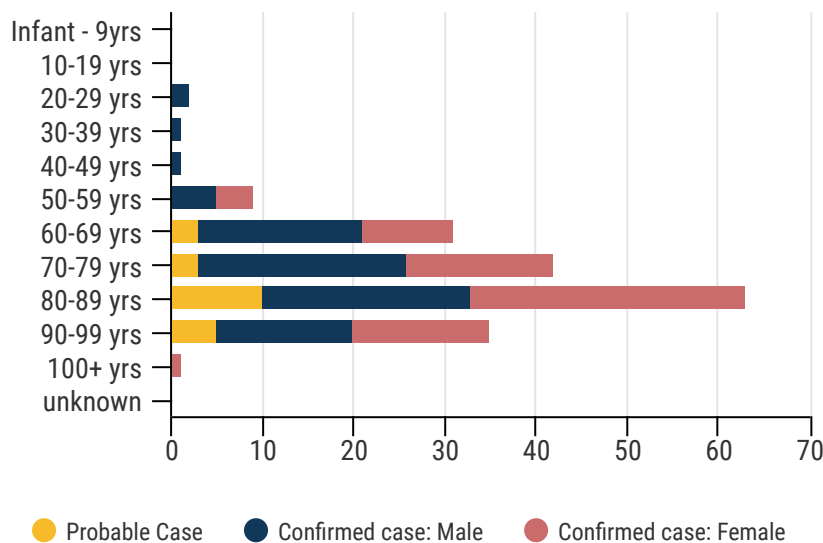
Counting deaths among COVID-19 cases in Dodge County:

DHS COVID-19 Deaths



- ✓ 1. Deaths must be reported by health care providers, medical examiners/coroners, and recorded by local health departments in order to be counted.
- ✓ 2. The medical examiner in the county of the death reviews all pertinent medical records and tests to determine the cause of death.
- ✓ 3. COVID-19 must be listed as a "cause of death" or "other significant condition" in order for it to be considered a COVID death
- ✓ 4. A death is counted in statistics once the death certificate is finalized and received by Dodge County Public Health..

COVID-19 Deaths by Age and Gender

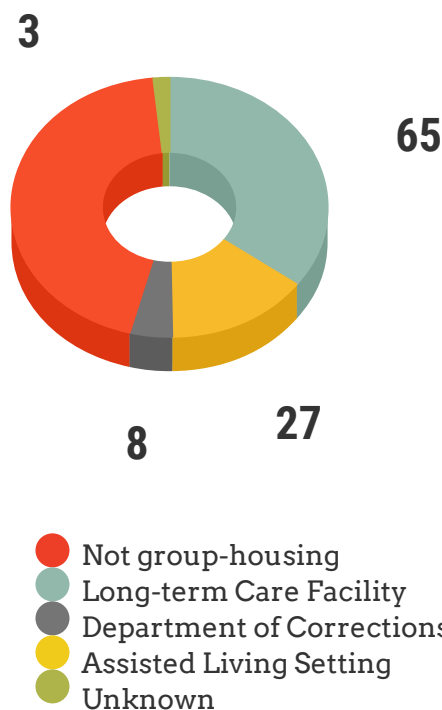


Medical care received:

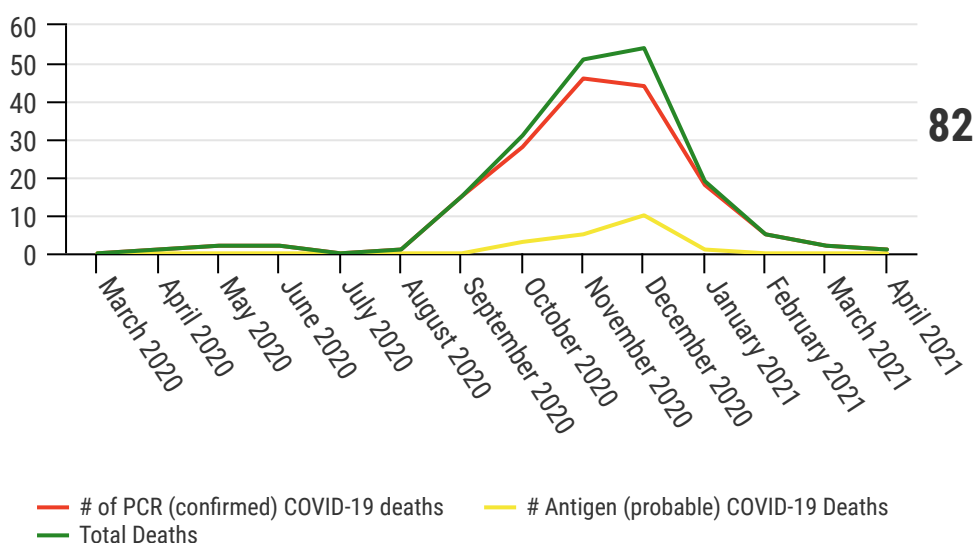
Hospitalized	103
Any Intensive Care	22
Intubated	17
Not Hospitalized	34
Unknown Hospitalization Status	38

Source: Public Health Analysis Visualization and Reporting (PHAVER) web portal.

Death by Setting



COVID Deaths per Month

*Probable

Deaths among probable cases are those that meet one of the following criteria:

1. A probable case of COVID-19 is reported to have died from causes related to COVID-19.
2. A death certificate that lists COVID-19 disease or SARS-CoV-2 as an underlying cause of death or a significant condition contributing to death is reported to DHS but WEDSS has no record of confirmatory laboratory evidence for SARS-CoV-2.

290

TOTAL TESTS

52

POSITIVE PCR TESTS

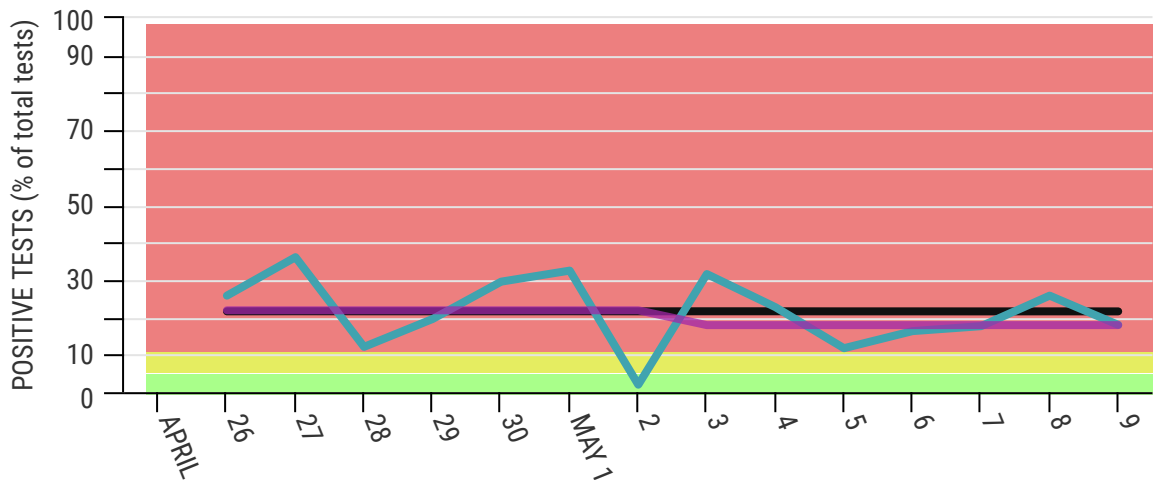
238

NEGATIVE PCR TESTS

17.93%

% Pos Weekly Avg

14-Day % Positive Rate By Person



Of Concern

Proceed with Caution

Good

Line Key

% Positive Rate by Person

Daily % Positive Rate by Person

7 Day Average % Positive Rate by Person

Goal:

- <5%
- downward trajectory

Calculations:

1) % Positive Rate By Person = Total Positive Tests ÷ Total Positive and Negative Labs

*aka. "Rolling average" - more accurate

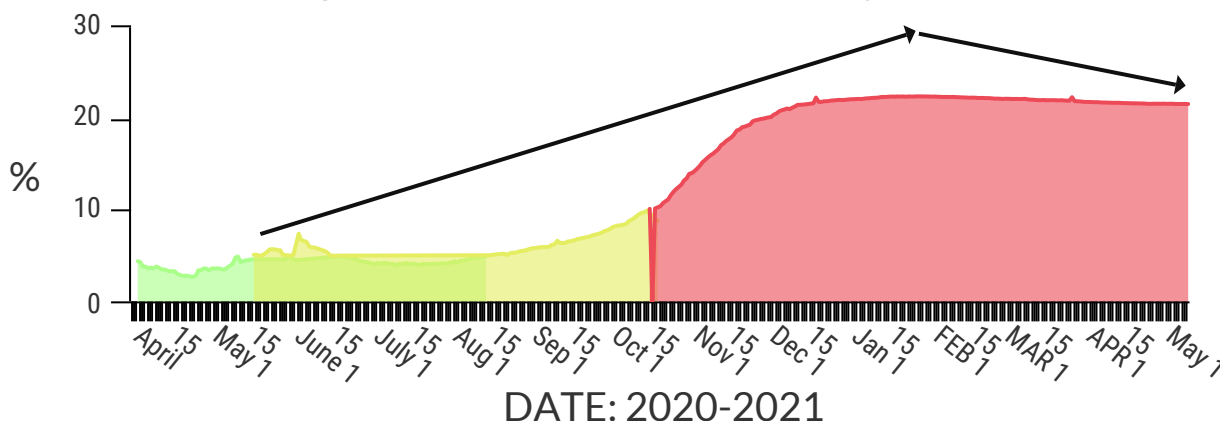
2) Daily % Positive rate By Person = # Positive labs in last 24 hrs ÷ total labs resulted in last 24 hrs

*fluctuations occur more frequently based on how long different labs take to produce test results and the LPHD's resources to manually log positive results.

3) 7-day average = Total Positive tests from the week ÷ total tests from the week

*to smooth out any day-to-day fluctuations and track overall trends

Rolling % Positive Rate By Person Trajectory



Of Concern

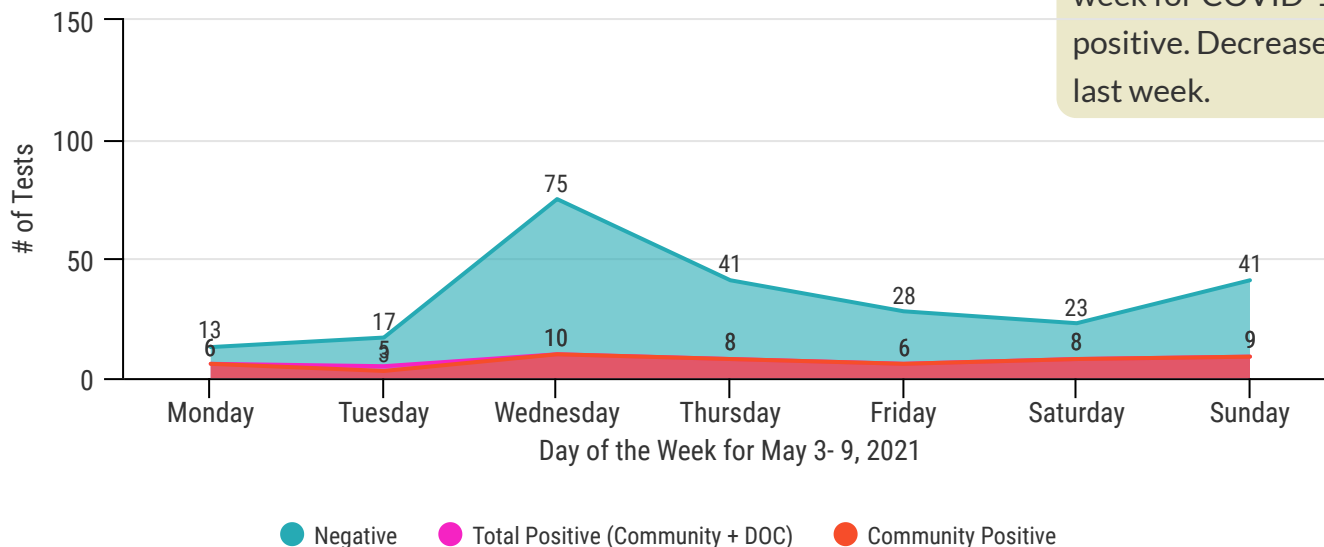
Proceed with Caution

Good

Explanation: The percent positive is exactly what it sounds like: the percentage of all coronavirus PCR tests performed per person that are actually positive, or: (positive cases)/(total positive + negative persons) x 100%. Percent positive by person only includes each person once across the duration of the pandemic. The percent positive (sometimes called the "percent positive rate" or "positivity rate") helps public health officials answer questions such as:

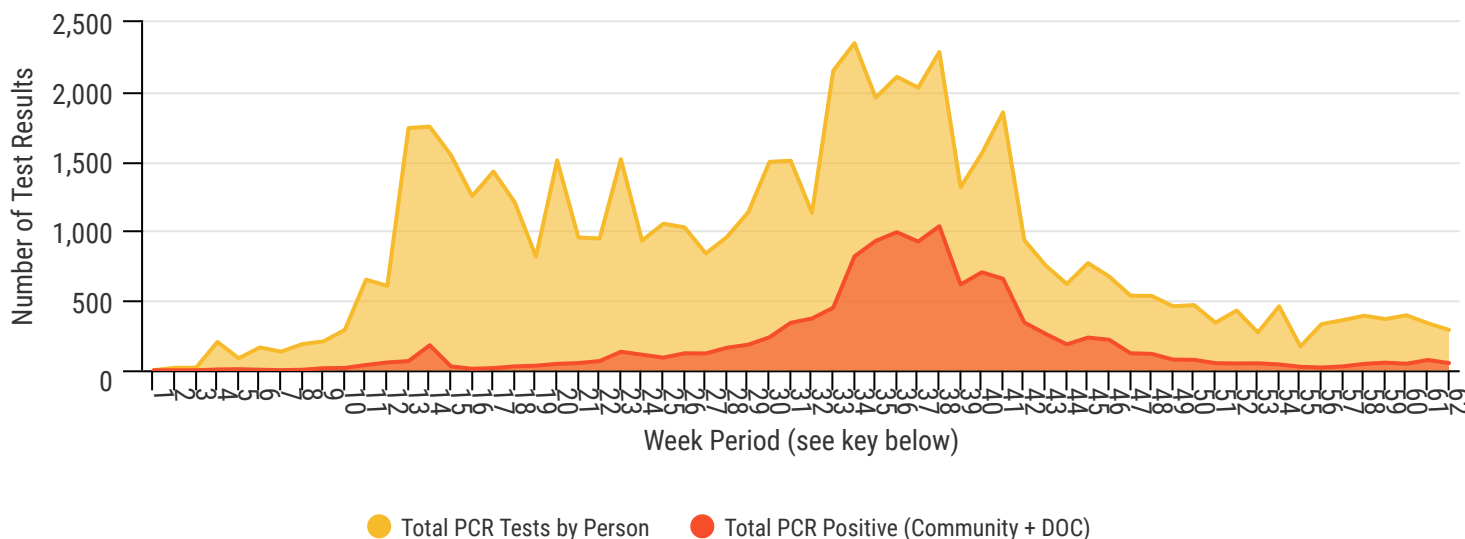
- What is the current level of SARS-CoV-2 (coronavirus) transmission in the community?
- Are we doing enough testing for the amount of people who are getting infected?

Weekly Positive & Negative Lab Results



17.93% of people tested this week for COVID-19 were positive. Decreased ~4% since last week.

Cumulative Testing Data



Week 1: March 1-7, 2020	Week 14: May 31- June 6	Week 27: Aug 31- Sep 6	Week 40 : Nov 30- Dec 6	Week 53: Mar 1-7
Week 2: March 8-14	Week 15: June 7-13	Week 28: Sep 7- 13	Week 41: Dec 7- Dec 13	Week 54: Mar 8-14
Week 3: March 15-21	Week 16: June 14-20	Week 29: Sep 14-20	Week 42: Dec 14- Dec 20	Week 55: Mar 15-21
Week 4: March 22-28	Week 17: June 21-27	Week 30: Sep 21-27	Week 43: Dec 21- Dec 27	Week 56: Mar 22-28
Week 5: March 29-April 4	Week 18: June 28-July 4	Week 31: Sep 28- Oct 4	Week 44: Dec 28- Jan 3, 2021	Week 57: Mar 29- Apr 4
Week 6: April 5-11	Week 19: July 5-11	Week 32: Oct 5-11	Week 45: Jan 4-10	Week 58: April 5-11
Week 7: April 12-18	Week 20: July 12-18	Week 33: Oct 12-18	Week 46: Jan 11-17	Week 59: April 12-18
Week 8: April 19-25	Week 21: July 19-25	Week 34: Oct 19-25	Week 47: Jan 18-24	Week 60- April 19-25
Week 9: April 26-May 2	Week 22: July 26-Aug 1	Week 35: Oct 26- Nov 1	Week 48: Jan 25-31	Week 61: April 26- May 2
Week 10: May 3-9	Week 23: Aug 2-8	Week 36: Nov 2-8	Week 49: Feb 1-7	Week 62: May 3- 9
Week 11: May 10-16	Week 24: Aug 9-15	Week 37: Nov 9-15	Week 50: Feb 8-14	
Week 12: May 17-23	Week 25: Aug 16-23	Week 38: Nov 16-22	Week 51: Feb 15-21	
Week 13: May 24-30	Week 26: Aug 24-30	Week 39: Nov 23-29	Week 52: Feb 22-28	

Introduction:

The Harvard Global Health Institute and Harvard’s Edmond J. Safra Center for Ethics have been working with a network of research and policy organizations to achieve convergence around recommendations for core metrics to be used to evaluate the status of COVID response and key performance indicators to evaluate how well particular tools of response are being deployed. Putting it in a rate per 100,000 population allows you to compare it to other counties with varying populations.

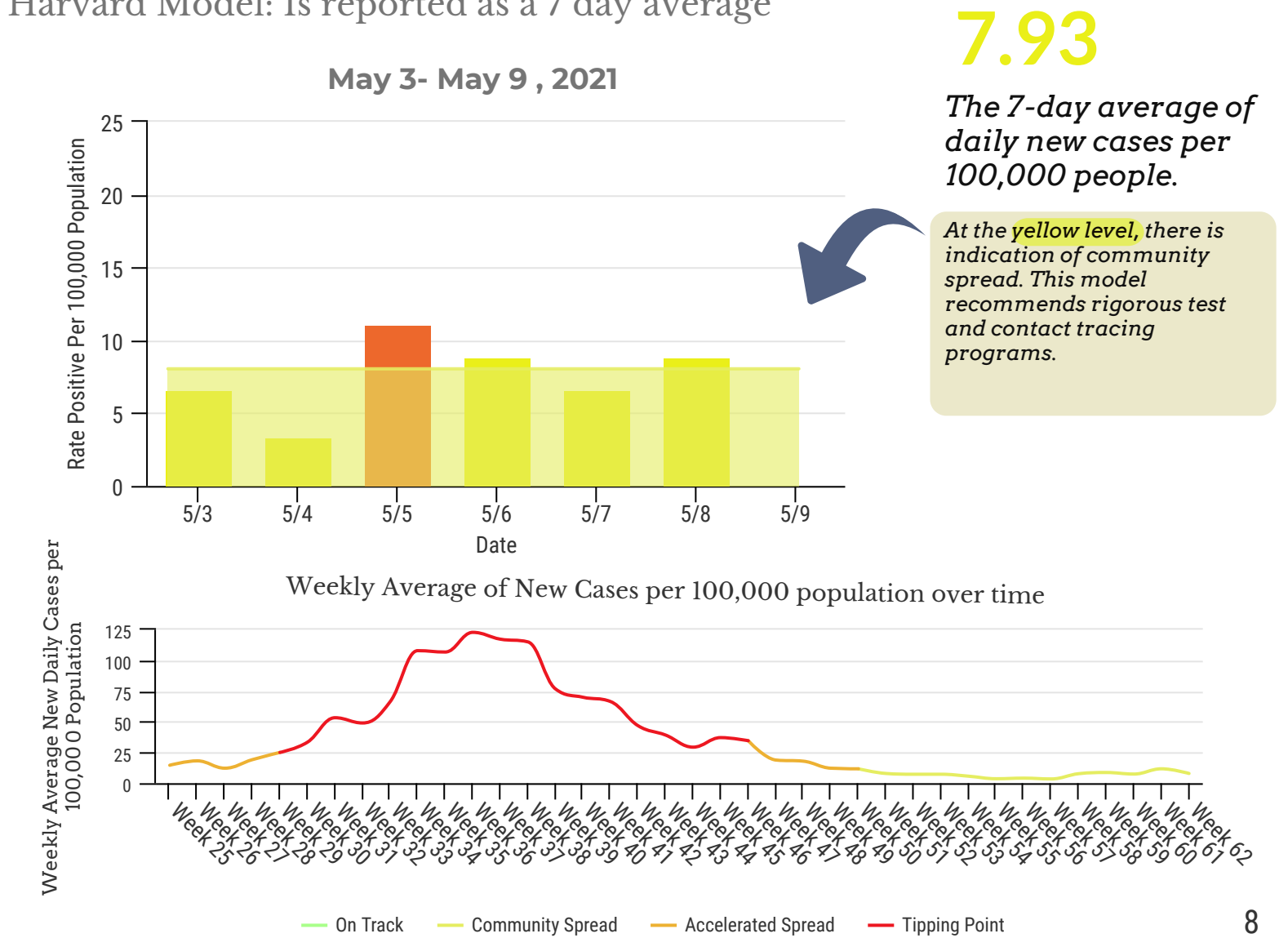
Purpose: A unified approach for suppressing COVID-19 with common metrics to help anticipate and get ahead of the virus rather than reacting to uncontrolled community spread.

COVID Risk Level Map:

Risk Level: GREEN	Risk Level: YELLOW	Risk Level: ORANGE	Risk Level: RED
Less than ONE case PER 100,000 People	1-9 cases PER 100,000 People	10-24 cases PER 100,000 People	25+ cases PER 100,000 People
On track for containment	Community Spread	Accelerated Spread	Tipping point
Monitor with viral testing and contact tracing program	Rigorous test and trace programs advised	Stay-at-home orders and/or rigorous test and trace programs advised	Stay-at-home orders necessary

The rate of positive cases per 100,000 population is based on community positive cases only using a 2020 preliminary population for Dodge County of 90,005. No department of corrections positive cases are factored into this model as we feel they do not accurately represent the community spread of the virus in Dodge County.

Harvard Model: Is reported as a 7 day average



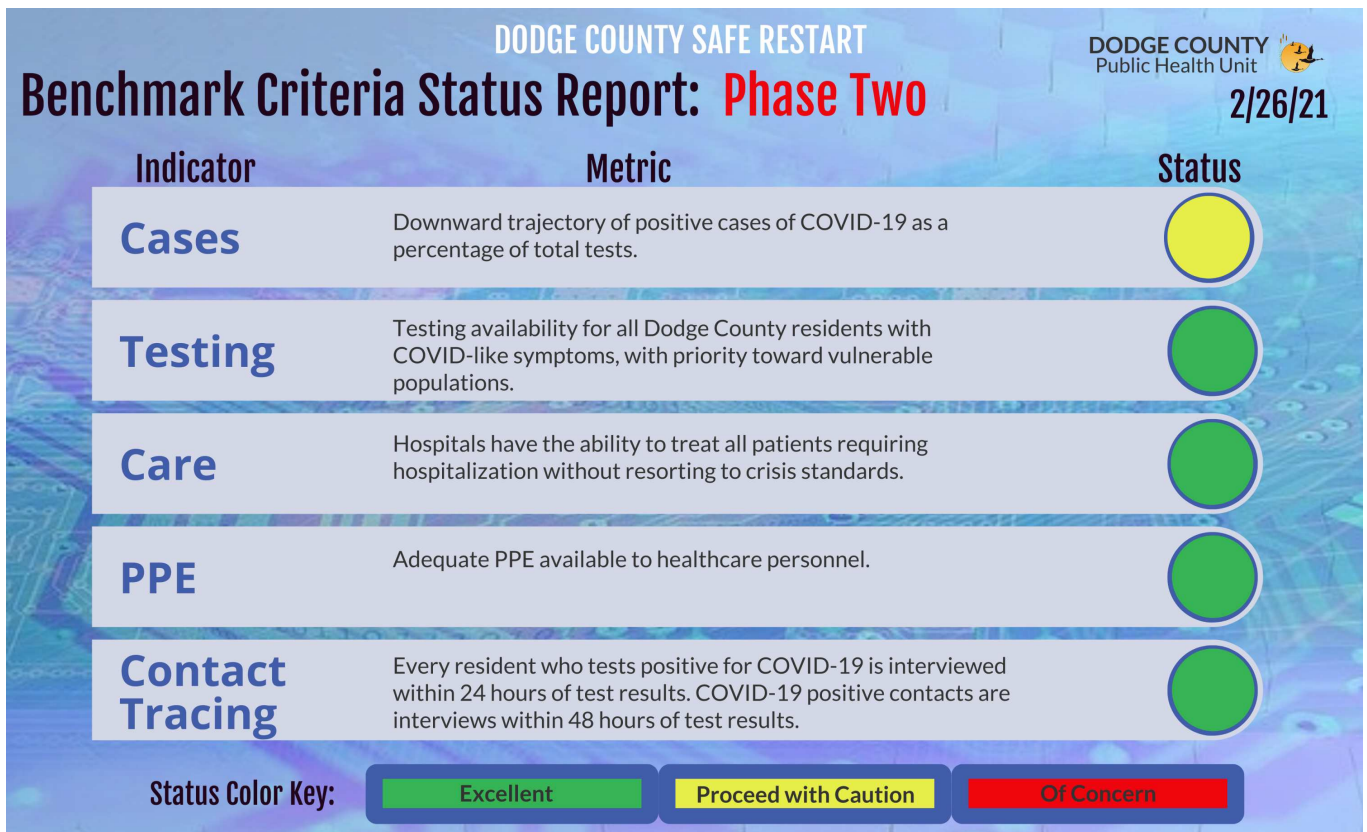
DODGE COUNTY SAFE RESTART

WHAT IS IT?: A measured, phased-in approach that utilizes data-driven benchmark criteria and aligns with federal and state metrics has been developed to guide Dodge County decision making.

Effective February 26, 2021, Dodge County will transition back to **Phase TWO** of the Dodge County Safe Restart:

READ THE FULL PLAN: Visit our website under the "Coronavirus Information" > Dodge County Safe Restart tab and click the link: "[Dodge County Safe Restart Guidelines and Recommendations for Action](#)" to read the full plan.

Weekly Benchmark Criteria Scorecard: Updated 5/7/2021



Public Recommendations:

- Businesses should continue using the general best practice guidelines from the Wisconsin Economic Development Corporation (WEDC) and any sector-specific recommendations that apply to the work being done. If your sector is not included the CDC has additional resources for sectors/organizations to reference.
- Limit capacity within non-essential businesses, bars, restaurants, and organizations to **50% or less**.
- Events held outdoors should allow for all people to maintain 6 feet physical distance (36 square feet per person) from others.
- People age 65 or older and those who are medically vulnerable should continue to limit travel and remain at home as much as possible.
- Support online education/remote work options as able.
- Encourage curbside pick-up to reduce in-store traffic and long lines.
- If community members choose to gather socially, private indoor social gatherings should be limited to **50 people or less with physical distancing**.
- Encourage masking for both staff and consumers.

Should I get tested?



Anyone with symptoms of COVID-19 or who has been exposed to COVID-19 should get tested.

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea



If you think you need to get tested:

- Contact your doctor to ask if your primary health care clinic is providing testing.
- Find a local community testing site. Testing at these sites are provided at no cost. Some locations may require a doctor's note or appointment to receive a test.

Where to find community COVID-19



To find a testing site near you click [here](#)

All WING-supported testing sites are able to test children 12 months or older.

Ongoing Community Sites Near Dodge County:

Beaver Dam Community--Beaver Dam, WI ([Walk-in](#))

[1701 N. Spring St, Beaver Dam, WI 53916](#)

Mondays: 11:00am-5:00pm.....until 5/24/21

Forward Pharmacy of Columbus--Columbus, WI ([By Appointment](#))

100 S Luddington St, Columbus, WI 53925 920) 623-2701

8:00am - 4:00pm, Mon/Wed/Fri; 10:00am - 6:00pm, Tue/Thu

Alliant Energy Center--Madison, WI ([Drive-thru](#))

1919 Alliant Energy Center Way, Madison, WI 53713

Closed Sun/Mon; Wed/Fri/Sat: 8:00am- 4:00pm; Tue/Thu: 12:00pm - 8:00pm,



Pre-Register: register.covidconnect.wi.gov

Pre-registering speeds up the process= less wait time for everyone 

The pre-registration QR code is good for one-time use at any National Guard site

